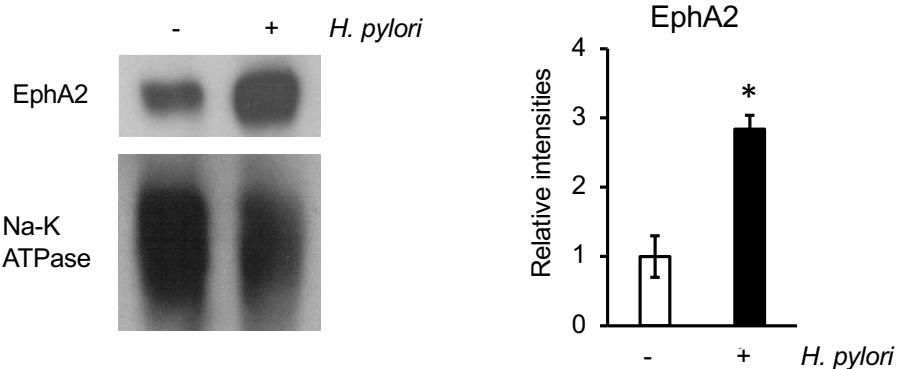
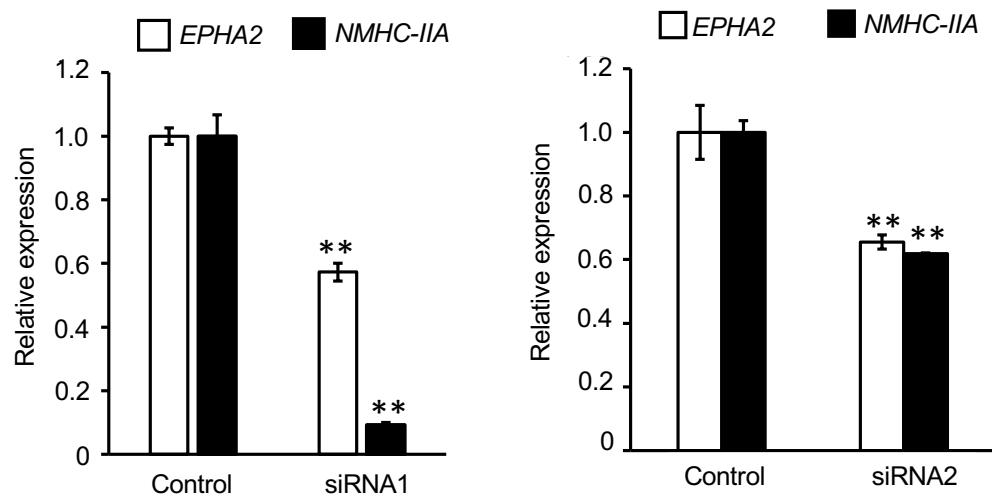
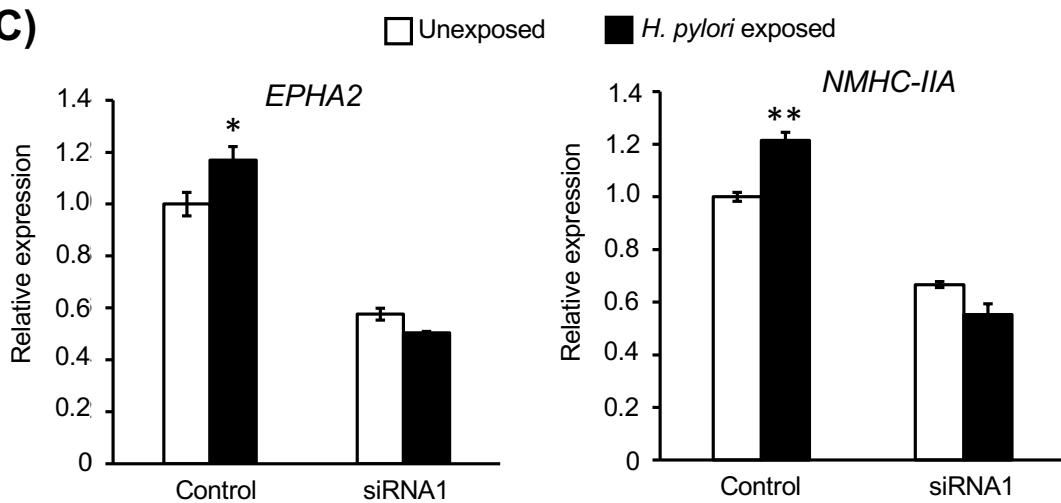
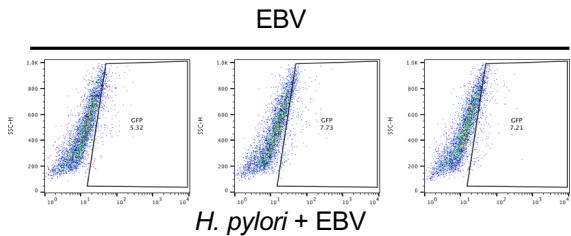


(A)**(B)****(C)**

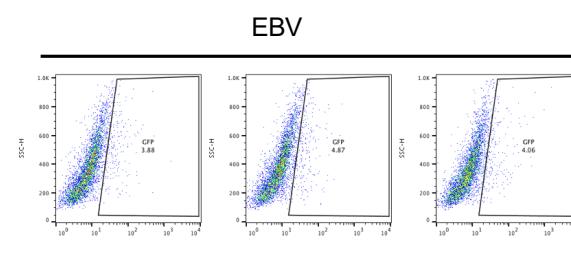
(D)

Experiment 1

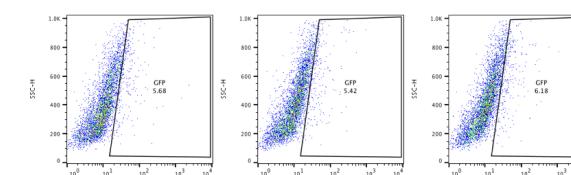
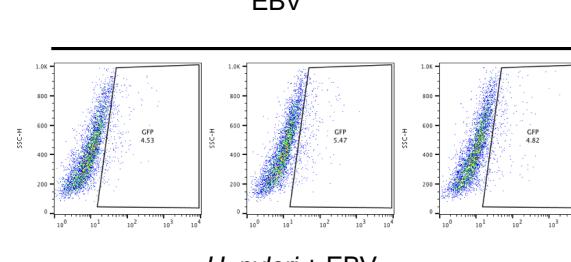
siControl



si*EPHA2-1*



si*NMHC-IIA-1*



SUPPORTING FIGURE 4 *H. pylori*-exposed AGS cells increased *EPHA2* and *NMHC-IIA* expression. (A) EphA2 protein expression in *H. pylori*-exposed AGS cells detected by immunoblotting assay. Na-K ATPase was used as internal control. (B) The effect of siRNAs against *EPHA2* and *NMHC-IIA* in AGS cells. (C) RNA expression levels of EBV low affinity receptors after siRNA transfection into *H. pylori*-exposed AGS cells. (D) FACS analysis to detect eGFP-positive EBV-infected AGS cells after treatment with siRNAs. * $p < 0.05$. ** $p < 0.01$. (A) and (C), White column: unexposed cells, Black column: *H. pylori*-exposed cells.